

Index to Authors

Vol 99 - 1983

Names beginning with de, la, le, van, von, etc., are indexed under the surname.

Abbreviations of Names of Firms, etc.

| | | | |
|------------|--|--------------------|---|
| AATCC..... | American Association of Textile Chemists and Colorists | ICC..... | Interchemical Corp |
| Acna..... | Aziende Colori Nazionali Affini | ICI..... | Imperial Chemical Industries plc |
| ACY..... | American Cynamid Co. | ICI(A)..... | Imperial Chemical Industries of Australia |
| BASF..... | Badische Anilin- & Soda-Fabrik A.G. | ICI(US)..... | Imperial Chemical Industries of the United States |
| BAY..... | Farbenfabriken Bayer A.G. | KVK..... | Kemisk Varek Koga A/S |
| CFM..... | Cassella Farbwerke Mainkur A.G. | KYK..... | Nippon Kayaku Co. |
| CGY..... | Ciba-Geigy Ltd | MCI..... | Mitsubishi Chemical Industries Ltd |
| CSIRO..... | Commonwealth Scientific and Industrial Research Organisation | MDW..... | Mitsui Chemical Industry Co. Ltd |
| DIC..... | Dainippon Ink & Chemicals Inc. | MMM..... | Minnesota Mining & Manufacturing Corp |
| DUP..... | E.I. du Pont de Nemours & Co. Inc. | NAC..... | Allied Chemical Corp |
| Fran..... | Produits Chimiques Ugine Kuhlmann | NSK..... | Sumitomo Chemical Co. Ltd |
| FW..... | VEB Chemiekombinat Bitterfeld | Rhone Poulenc..... | Société des Usines Chimiques Fihone-Poulenc |
| GAF..... | GAF Corp | S..... | Sandoz A.G., Sandoz Products Ltd |
| HOE..... | Hoechst A.G. | YCL..... | Yorkshire Chemicals plc |

Symbols Used in Index

The following symbols have been added, where appropriate, after the names of authors.

| | | | |
|-----------|-------------------|---------|-----------------------|
| C..... | Communication | O..... | Obituary |
| Corr..... | Correspondence | P..... | Proceedings |
| EP..... | Explanatory Paper | SP..... | Sponsored Publication |

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ABBREVIATIONS FOR WORDS OTHER THAN NAMES OF UNITS used in The Journal of the Society of Dyers and Colourists

These are printed in roman (upright) type. Lower case letters should be used for the whole abbreviation, i.e. D.C. not D.c. For these abbreviations, full stops are used. In verbal text, however, it is recommended that, with few exceptions, the words should be spelt in full. (Traditional exceptions include 'a.c.' for 'alternating current' when used as an adjective; 'r.m.s.' for 'root mean square'.)

No distinction is made between singular and plural.

In special cases abbreviations other than those listed may be used, but as far as possible they will be given either as in standard English dictionaries or in BS 1991 : Part 1 : 1967.

For names of units see J.S.D.C., 94 (October 1978) 448

| | | | | | |
|---|------------------------|--|------------|--|----------------|
| absolute | abs. | ethyl | Et | observed | obs. |
| acetyl | Ac | experiment | expt | on weight of fibre | o.w.f. |
| alkyl radical (in chemical formula) | Alk | experimental | exptl | | |
| alternating current | a.c. | | | para- | p- |
| anhydrous | anhyd. | fluorescent brightener | FB | parts per million | p.p.m. |
| anthraquinone | AQ | fluorescent whitening agent | FWA | per cent | % (or in full) |
| approximate, -ly | approx., ca | freezing point | f.p. | phenyl | Ph |
| aqueous | aq. | | | poly(vinyl acetate) | PVAc |
| aryl radical (in chemical formula) | Ar | gas liquid chromatography | g.l.c. | poly(vinyl alcohol) | PVA |
| asymmetric (applied to organic compounds) | as- | German Patent | German P | poly(vinyl chloride) | PVC |
| atomic | at. | greater than | > | potential difference | p.d. |
| atomic weight | at. wt | Greenwich mean time | G.M.T. | precipitate | ppt. |
| average | av. | | | precipitated | pptd |
| | | halogen (in chemical formula) | Hal | precipitation | ppn |
| boiling point | b.p. | high performance liquid chromatography | h.p.l.c. | preparation | prep. |
| British Patent | BP | high temperature | HT | proportional to | ∝ |
| | | hour | h | | |
| calculated | calc. | | | qualitative(ly) | qual. |
| centre of gravity | c.g. | infrared | i.r. | quantitative(ly) | quant. |
| concentrated | conc. | inorganic | inorg. | | |
| concentration | concn | insoluble | insol. | radio frequency | r.f. |
| configuration (carbohydrates and amino acids) | D-, L- | | | recrystallised | recryst. |
| constant | const. | laevorotatory | laevo, (-) | relative humidity | r.h. |
| crease resist | CR | less than | < | revolutions per minute | rev./min |
| crystalline, -lised | cryst. | liquid | liq. | root means square | r.m.s. |
| cubic centimetre (etc.) | cm ³ (etc.) | liquor:goods ratio | LR | | |
| cycle | c | logarithm (decadic) | log | saturate(d) | sat. |
| | | logarithm (natural) | ln | second | s |
| decomposition | decomp. | | | soluble | sol. |
| degree of polymerisation | DP | maximum | max. | solution | soln |
| degree of substitution | DS | melamine-formaldehyde | MF | standard temperature and pressure | s.t.p. |
| denier | den. | melting point | m.p. | substituted | subst. |
| derivative | deriv. | meta- | m- | substitution on nitrogen, oxygen, etc. | N-, O-, etc. |
| dextrorotatory | dextro, (+) | methyl | Me | symmetrical (organic compound) | s- |
| diameter, inside | i.d. | minimum | min. | | |
| diameter, outside | o.d. | minute | min | temperature | temp. |
| dimethylformamide | DMF | molar (concentration) | M | tertiary (organic compound) | t- |
| dimethylethyleneurea | DMEU | molecular, molecule | mol. | thin layer chromatography | t.l.c. |
| dimethylolpropyleneurea | DMPU | molecular weight | mol. wt | | |
| dimethyloldihydroxyethyleneurea | DMDHEU | | | United States Patent | USP |
| dilute | dil. | nanometre | nm | ultraviolet | u.v. |
| direct current | d.c. | normal (concentration) | N | unsaturated | unsat. |
| distilled | dist. | normal (organic compound) | n- | unsubstituted | unsubst. |
| | | not greater than | ≥ | urea-formaldehyde | UF |
| electromagnet resonance | e.m.r. | not less than | ≤ | | |
| electromotive force | e.m.f. | nuclear magnetic resonance | n.m.r. | vacuum | vac. |
| electron spin resonance | e.s.r. | | | vapour density | v.d. |
| equation | eqn | organic | org. | vapour pressure | v.p. |
| equimolecular | equimol. | ortho- | o- | volume | vol. |
| equivalent | equiv. | ounce | oz | weight | wt |

List of Periodicals Abstracted

With Abbreviated Titles used

JANUARY - December 1983

| ABBREVIATED TITLE | JOURNAL | ADDRESS OF PUBLISHER |
|--|---|--|
| <i>Amer. Dyestuff Rep.</i> | American Dyestuff Reporter | 630 Third Avenue, New York, N.Y. 10017, U.S.A. |
| <i>Aust. Text.</i> | Australasian Textiles | Australasian Textiles, Box 286, Belmont 3216, Victoria, Australia |
| <i>Bull. Sci. Inst. Text. France</i> | Bulletin de l'Institut Textile de France | 35 rue des Abondances, 92, Boulogne-sur-Seine, France. |
| <i>Bull. Res. Inst. Polymers & Text. Japan</i> | Bulletin of the Research Institute for Polymers and Textiles | 1-1-4 Yatabe-Higashi, Tsukuba, Ibaraki Pref. 305, Japan. |
| <i>Chem. in Britain</i> | Chemistry in Britain | The Chemical Society, Burlington House, London, W1V 0BN. |
| <i>Chem. and Ind.</i> | Chemistry and Industry | The Society of Chemical Industry, 14 Belgrave Square, London SW1X 8PS. |
| <i>Chemiefasern & Textilindustrie</i> | Chemiefasern & Textilindustrie | Deutscher Fachverlag GmbH, Frankfurt am Main 1, Postfach 3666, W. Germany. |
| <i>Colour Res. Appl.</i> | Colour Research and Application | J. Wiley & Son Inc., 605 Third Avenue, New York 10158, U.S.A. |
| <i>Die Farbe</i> | Die Farbe | Musterschmidt-Verlag, 34 Göttingen, Turmstrasse 7, Postfach 421, W. Germany. |
| <i>Doklady Akad. Nauk S.S.S.R.</i> | Doklady Akademii Nauk S.S.S.R. | Academy of Sciences of the U.S.S.R., Moscow, K-62, Podosenkii pereulok 21, U.S.S.R. |
| <i>Dyer</i> | The International Dyer, Textile Printer, Bleacher and Finisher | IPC Industrial Press Ltd, 91 Kirkgate, Bradford BD1 1TB. |
| <i>Dyes and Pigments</i> | Dyes and Pigments | Applied Science Publishers Ltd, Ripple Road, Barking, Essex. |
| <i>Ind. Eng. Chem.</i> | Industrial and Engineering Chemistry | American Chemical Society, PO Box 3330, Columbus, Ohio 43210. |
| <i>Inter. J. Cosmetic Sci.</i> | International Journal of Cosmetic Science | Blackwell Scientific Publications Ltd, Osney Mead, Oxford OX2 0EL. |
| <i>Int. Text. Bull.</i> | International Textile Bulletin | Internationaler Textil-Service GmbH, Kesslerstrasse 9 CH-8952 Schlieren/Zurich, Switzerland. |
| <i>Izvestiya Akad. Nauk. S.S.S.R.</i> | Izvestiya Akademii Nauk S.S.S.R. | Academy of Sciences of the U.S.S.R., Moscow, Leninskiy prospekt 47, U.S.S.R. |
| <i>J. Amer. Leather Chem. Assocn</i> | Journal of the American Leather Chemists' Association | Tanners' Council Research Laboratory, Room 5, Campus Station, Cincinnati, Ohio 45221, U.S.A. |
| <i>J.C.S. Perkin Trans.</i> | Journal of the Chemical Society, Perkin Transactions 1 | Burlington House, London W1V 0BN. |
| <i>J. Coatings Technol.</i> | Journal of Coatings Technology | 1315 Walnut Street, Philadelphia, Pa 19107, U.S.A. |
| <i>J. Indian Chem. Soc.</i> | Journal of the Indian Chemical Society | 92 Acharya Prafulla Chandra Road, Calcutta 9, India. |
| <i>J. Nat. Chem. Lab. Industry</i> | Journal of the National Chemical Laboratory for Industry | National Chemical Laboratory for Industry, Yatabi Ibaraki 305, Japan. |
| <i>J. Oil Col. Chem. Assocn</i> | Journal of the Oil and Colour Chemists' Association | Priority House, 967, Harrow Road, Wembley, Middlesex HA0 2SF. |
| <i>J. Soc. Cosmetic Chem.</i> | Journal of the Society of Cosmetic Chemists | Ashbourne House, Alberon Gardens, London NW11 0BN. |
| <i>J. Soc. Leather Technol. Chem.</i> | Journal of the Society of Leather Technologists and Chemists | 1 Edges Court, Moulton, Northampton NN3 1UJ. |
| <i>J. Textile Inst.</i> | Journal of the Textile Institute | 10 Blackfriars Street, Manchester M3 5DR. |
| <i>Kolloid. zhur.</i> | Kolloidnyi zhurnal (Colloid Journal of the U.S.S.R.) | Academy of Sciences of the U.S.S.R., Moscow, Shubinskii pereulok 10, U.S.S.R. |
| <i>Melliand Textilber.</i> | Melliand Textilberichte International | Melliand Textilberichte KGD, 69-00 Heidelberg, Rohrbacher Str. 76, W. Germany. |
| <i>Pakistan J. Sci. Ind. Res.</i> | Pakistan Journal of Scientific and Industrial Research | 39 Garden Road, Karachi 3, Pakistan. |
| <i>Referat. zhur. 12B</i> | Referativnyi zhurnal, Legkaya promyshlennost'. 12B. Tekhnologiya i organizatsiya proizvodstv tekstil'noi promyshlennosti. | 125219, Moscow, A-219 Baltiyskaya ulitsa, 14, U.S.S.R. |
| <i>Sen - i Gakkaishi</i> | Sen - i Gakkaishi | Semn - i Gakkai, 3-3-9-206, Kami-Osaki, Shinagawa-ku, Tokyo, Japan. |
| <i>Svensk Papperstidn.</i> | Svensk Papperstidning | Villagatan 1, 11432 Stockholm, Sweden. |
| <i>Textex</i> | Teintex | 60 rue de Richelieu, Paris (2e), France. |
| <i>Tekstil. prom.</i> | Tekstil'naya promyshlennost' (Textile Industry of the U.S.S.R.) | Gizleprom, Moscow, Tsentr, ulitsa Kirova 39, 6-étazh Kornnata 620, U.S.S.R. |
| <i>Textil Praxis</i> | Textil Praxis | Redaktion, 7022 Leinfelden, Kohlhammerstr. 1, Postfach 13080, W. Germany. |
| <i>Text. Chem. Colorist</i> | Textile Chemist and Colorist | American Association of Textile Chemists and Colorists P.O. Box 12215, Research Triangle Park, North Carolina, 27709, U.S.A. |
| <i>Textile Horizons</i> | Textile Horizons | 10 Blackfriars Street, Manchester M3 5DR. |
| <i>Text. Research J.</i> | Textile Research Journal | Publications Dept., P.O. Box 625, Princeton, New Jersey 08540, U.S.A. |
| <i>Textilveredlung</i> | Textilveredlung | Der Verlag, Postfach 146, CH-4013 Basle, Switzerland. |
| <i>Ukrain Khim. Zhur.</i> | Ukrainskii khimicheskii zhurnal (Ukrainian Chemical Journal) | Kiev, 30 ulitsa Leontovicha 9a, U.S.S.R. |
| <i>Zhur. obshch. khim.</i> | Zhurnal obshchei Khimii (Journal of General Chemistry of the U.S.S.R.) | Academy of Sciences of the U.S.S.R., Leningrad B-164, Mendeleevskaya liniya, U.S.S.R. |
| <i>Zhur. priklad. khim.</i> | Zhurnal prikladnoi Khimii (Journal of Applied Chemistry of the U.S.S.R.) | Academy of Sciences of the U.S.S.R., Leningrad B-164, Mendeleevskaya liniya, U.S.S.R. |

